

IN THE CLAIMS:

Please cancel Claims 1 – 5 and add new Claims 6 – 10 as follows:

AMENDMENTS TO THE CLAIMS:

1 – 5 Canceled

6. (new) A baking oven, comprising:

an oven muffle containing at least one thermal heating element which can be heated to different operating temperature levels, such as standard baking and roasting temperatures on the one hand and a high temperature for pyrolytic cleaning of the oven muffle;

the oven muffle located inside a baking oven housing and including a cooling fan arranged between said oven muffle and a housing wall of said baking oven housing, said cooling fan adjustable to different fan powers;

said cooling fan delivery side connected to a ventilation shaft opening into the open air outside of said baking oven housing; and

at least one part of said ventilation shaft automatically adjustable to form different flow cross-sections in accordance with the back pressures of the air flow leaving said cooling fan, said back pressures of said air flow depending on said different fan powers.

7. (new) The baking oven according to claim 6, wherein adjusting said flow cross-sections includes the partial area of the ventilation shaft directly adjacent to a delivery-side exhaust vent of said cooling fan constructed as a flap automatically adjustable to different opening positions in relation to said exhaust vent of said cooling fan in accordance with said respective fan back pressure.

8. (new) The baking oven according to claim 7, including said partial area of said ventilation shaft facing said exhaust vent of said cooling fan adjusted by said flap into a first position at least approximately in alignment with the full exhaust vent and into a second position only partially in alignment with said exhaust vent and which receives only a partial quantity of the air stream leaving said exhaust vent.

9. (new) The baking oven according to claim 8, including said ventilation shaft constructed with a lower and optionally lateral fixed shaft wall and with an upper shaft wall which forms said flap and said flap can be rotated to a position delimited by a stop.

10. (new) The baking oven according to claim 9, including said flap mounted by a knife-edge bearing on a fixed portion of said ventilation shaft such that said flap can rotate to a position delimited by said stop.